CURRICULUM (St. Xavier currently offers 26 Advanced Placement Courses)

ENGLISH
(4 units of English and 1/4 unit of Oral Communication required)

Oral Communication	.25
English I, II, III	1.0
Honors English I, II, III	1.0
American Authors	0.5
Creative Writing	0.5
Studies in Shakespeare	0.5
American Film	0.5
Contemporary Short Story	0.5
Other Voices in World Literature	0.5
Wood and Water	0.5
Science Fiction	0.5
AP English Literature & Composition	1.0
AP English Language & Composition	1.0
Global Perspectives	0.5
American Gothic Literature	0.5
Innovation and Venture Creation	0.5

SOCIAL STUDIES
(3 units required)

Modern World History	1.0
AP World History	1.0
Economics and Financial Literacy	0.5
US History	1.0
American Political System	0.5
America in the 60's	0.5
The American Civil War	0.5
History of American Capitalism and Entrepreneurship	0.5
AP Macroeconomics	0.5
AP Microeconomics	0.5
AP U.S. History	1.0
AP European History	1.0
AP U.S. Government	0.5
Morality and Social Justice with US History and Service	1.0
The American Legal System	0.5
Entrepreneurship in Action	0.5
American Hot Wax	0.5
20th Century World Wars	0.5
Introduction to Psychology	0.5
Negro Leagues: Baseball and Civil Rights	0.5
Modern History of the Middle East	0.5
AP Psychology	1.0
AP Human Geography	1.0

SCIENCE
(3 units required)

Bioethics	0.5
Physiology	0.5
Anatomy	0.5
Health Career Seminar	.25
Marine Science	0.5
Engineering Foundations	1.0
Environmental Science	0.5
Chemistry	1.0
Honors Chemistry	1.0
AP Chemistry	1.0
Biology	1.0
Honors Biology	1.0
AP Biology	1.0
Physics	1.0
AP Physics I	1.0
AP Physics C	1.0
AP Environmental Science	1.0
Honors Physics	1.0
CCP Engineering Foundations	1.0

COMPUTER SCIENCE
(1/4 unit required)

Broadcast Journalism I,II	0.5
Information Processing	.25
Introduction to Java Programming	0.5
3D Modeling	0.5
Web Design	0.5
Game Programming	0.5
Mobile Device Application Development	0.5
AP Computer Science A	0.5
Computer Science AB	0.5
AP Computer Science Principles	0.5
Multi-Media and Film	0.5
Advance Game or Multi-Media	0.5
Practical Product Design	0.5
Introduction to Data Science	0.5
CCP Computer Networking	0.5
CCP IT Fundamentals	0.5
Yearbook I, II	0.5

HEALTH & PHYSICAL EDUCATION
(1/2 unit of health and 1/2 unit of P.E. required)

PE Core I	.25
Health Core	0.5
Health 2 Intro to Sports Medicine	0.5
PE 2 Personal Fitness	.25
PE3 Adv Personal Fitness	.25

WORLD LANGUAGES
(3 units required, all in the same language)

French I, II, III	1.0
Honors French III	1.0
French Composition	1.0
AP French Language	1.0
Spanish I, II, III	1.0
Spanish Comp. & Conversation	1.0
Honors Spanish III	1.0
AP Spanish Language	1.0
German I, II, III	1.0
Honors German III	1.0
AP German Language	1.0
Latin I, II, III	1.0
Honors Latin III	1.0
Latin Literature	1.0
Greek I, II	1.0
Portuguese I, II	1.0
Chinese I, II, III	1.0
Chinese Calligraphy	0.5
AP Chinese	1.0
Greek Mythology	0.5
Spanish Literature and Film	0.5
Chinese Basics for Business	0.5
CCP Latin	1.0

FINE ARTS
(1 unit required)

Drawing I, II, III	0.5
Painting	0.5
2D Design	0.5
Sculpture	0.5
AP Drawing Studio	1.0
AP 2-D Design	1.0
Music I, II	0.5
Band I, II, III, IV	0.5
Percussion Ensemble I, II, III, IV	0.5
Choir I, II, III, IV	0.5
Strings I, II	0.5
String III, IV	0.5
Guitar I, II, III	0.5
AP Music Theory	1.0
Acting I, II, III, IV	0.5
Creative Thinking	0.5
Graphic Design	0.5
Jazz Band I, II, III, IV	0.5
Stagecraft I,II	0.5
Honors Art & Design I, II	1.0
Film Photography	0.5
Digital Photography	0.5
Music Production Technology	0.5

MATHEMATICS
(4 units required)

Algebra I	1.0
Algebra II	1.0
Honors Algebra II	1.0
Honors Probability, Statistics & Geometry	1.0
Algebra I/Geometry	1.0
College Preparatory Accounting	0.5
College Preparatory Finance	0.5
Honors Precalculus AB	1.0
Honors Precalculus BC	1.0
Geometry	0.5
Geometry	1.0
Trigonometry	0.5
Introduction to Calculus	1.0
Honors Calculus	1.0
AP Calculus AB	1.0
AP Calculus BC	1.0
AP Statistics	1.0
Linear Algebra	0.5
Multivariable Calculus	0.5
Statistics	0.5
Honors Probability/Statistics	0.5
Honors Geometry	0.5
Honors Geometry	1.0
Precalculus	1.0
Introduction to Calculus	0.5
Introduction to Data Science	0.5

RELIGIOUS STUDIES
(4 units required)

Scriptures	1.0
Honors Scriptures	1.0
Faith, Church & Sacraments	1.0
Morality and Social Justice	1.0
Morality and Social Justice and Service	1.0
Relationships	0.5
World Religions	0.5
Meditation	0.5
Question of God	0.5
Ignatian Themes in Film	0.5
The Gospel According to Pop Culture	0.5
Responding to Violence	0.5
Bioethics	0.5
Walking the Way: The Camino De Santiago	0.5
Morality and Social Justice with US History and Service	1.0
Faith in the Wild	0.5